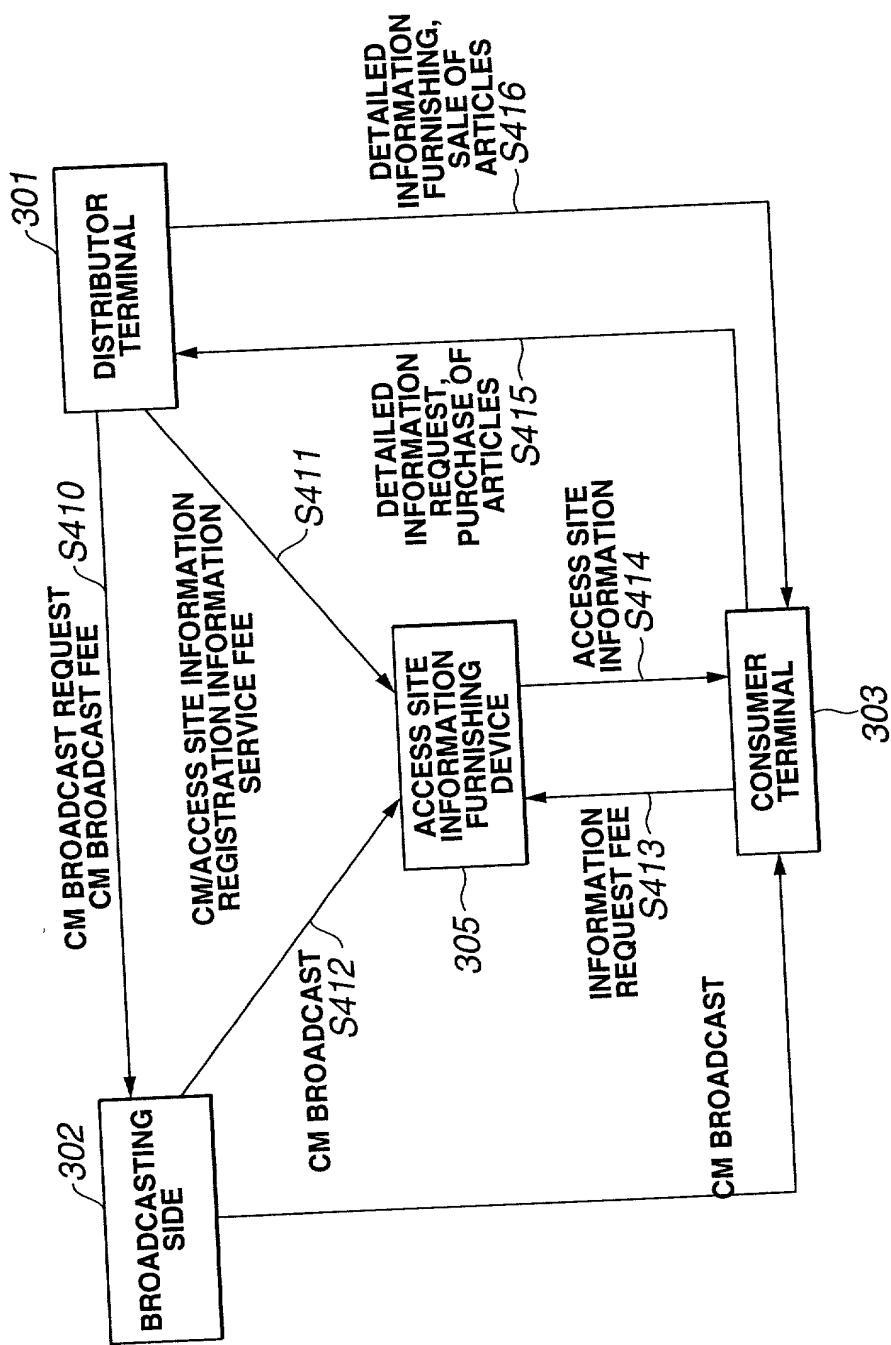


FIG. 1

FIG.2



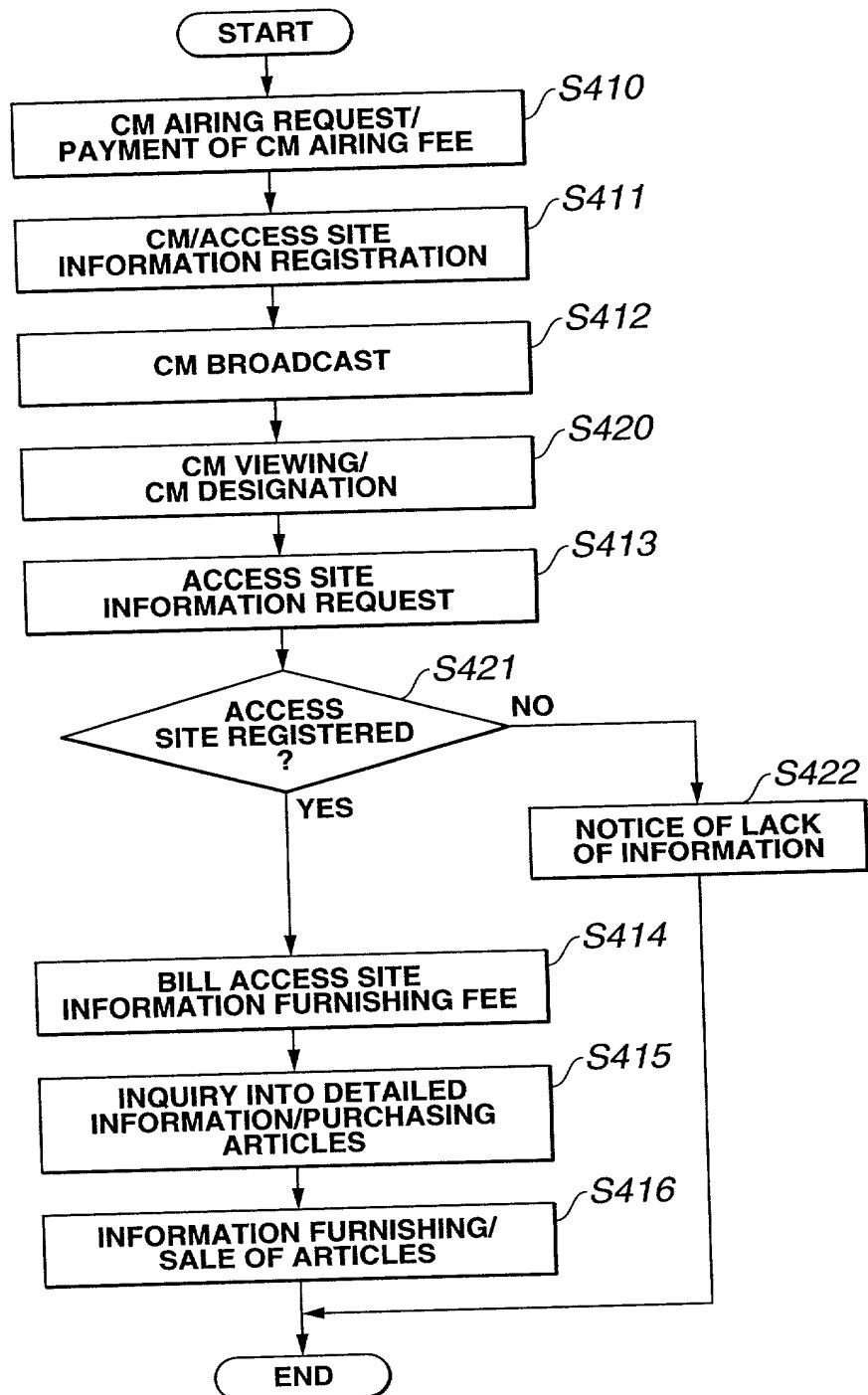
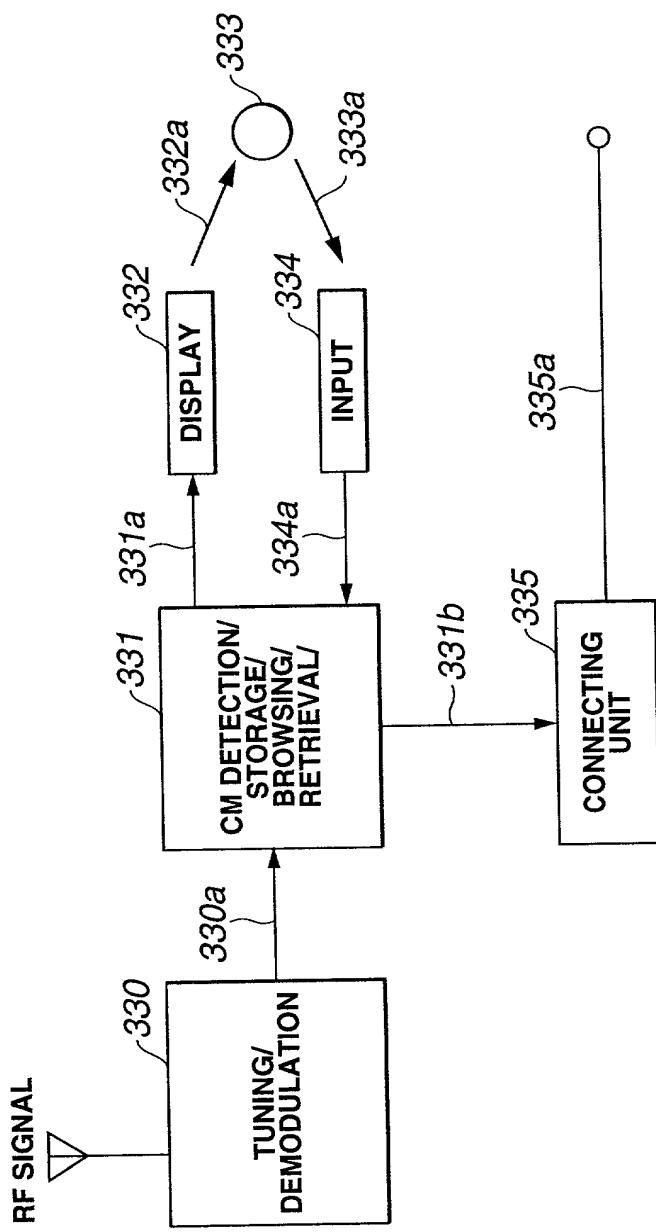


FIG.3

FIG.4



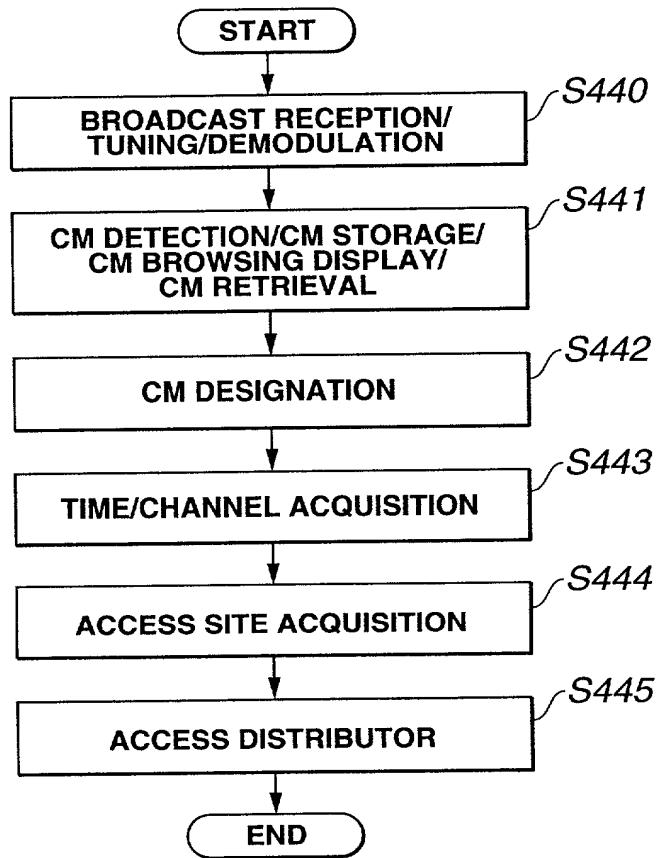


FIG.5

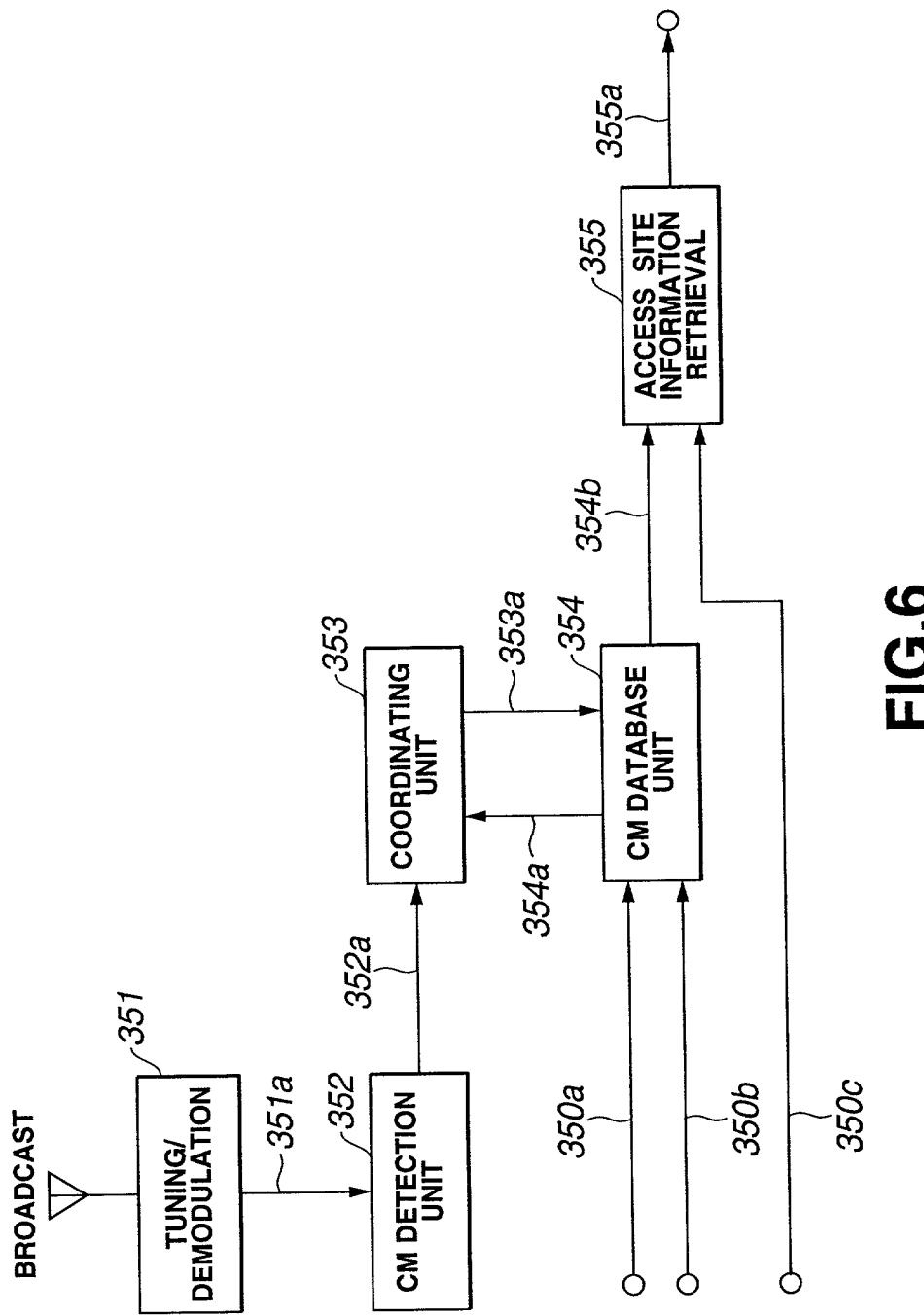
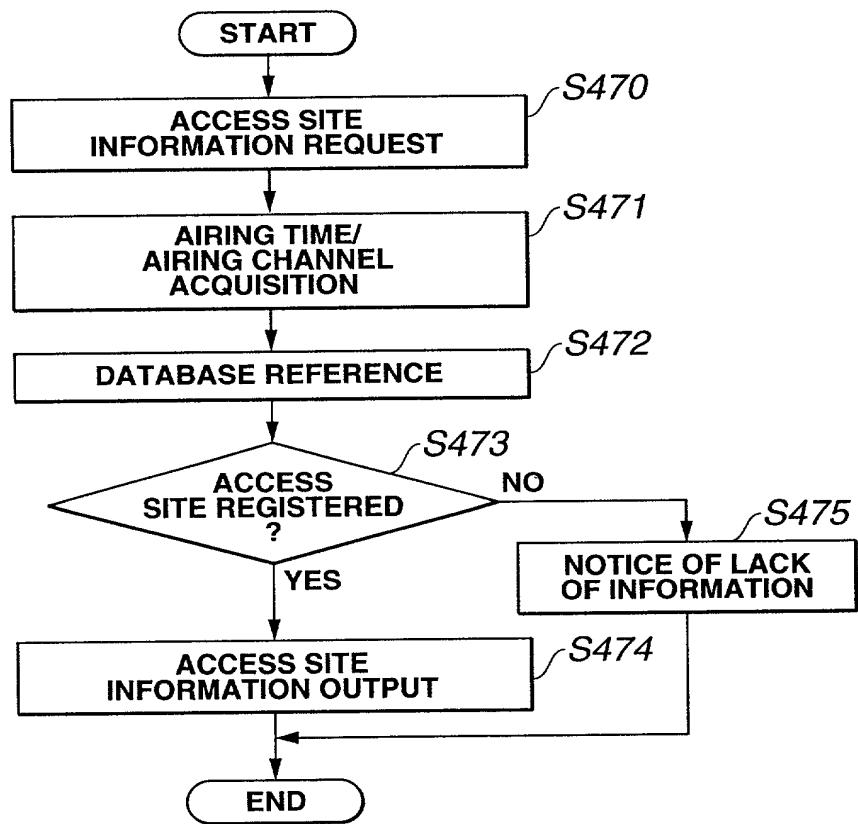
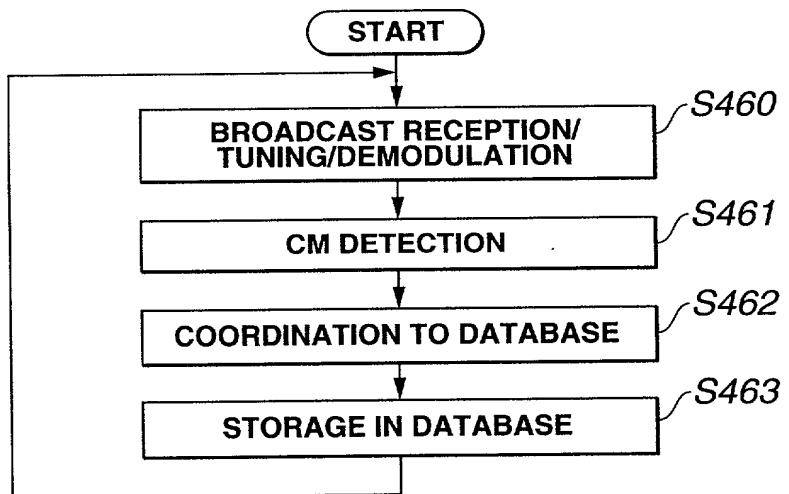


FIG.6



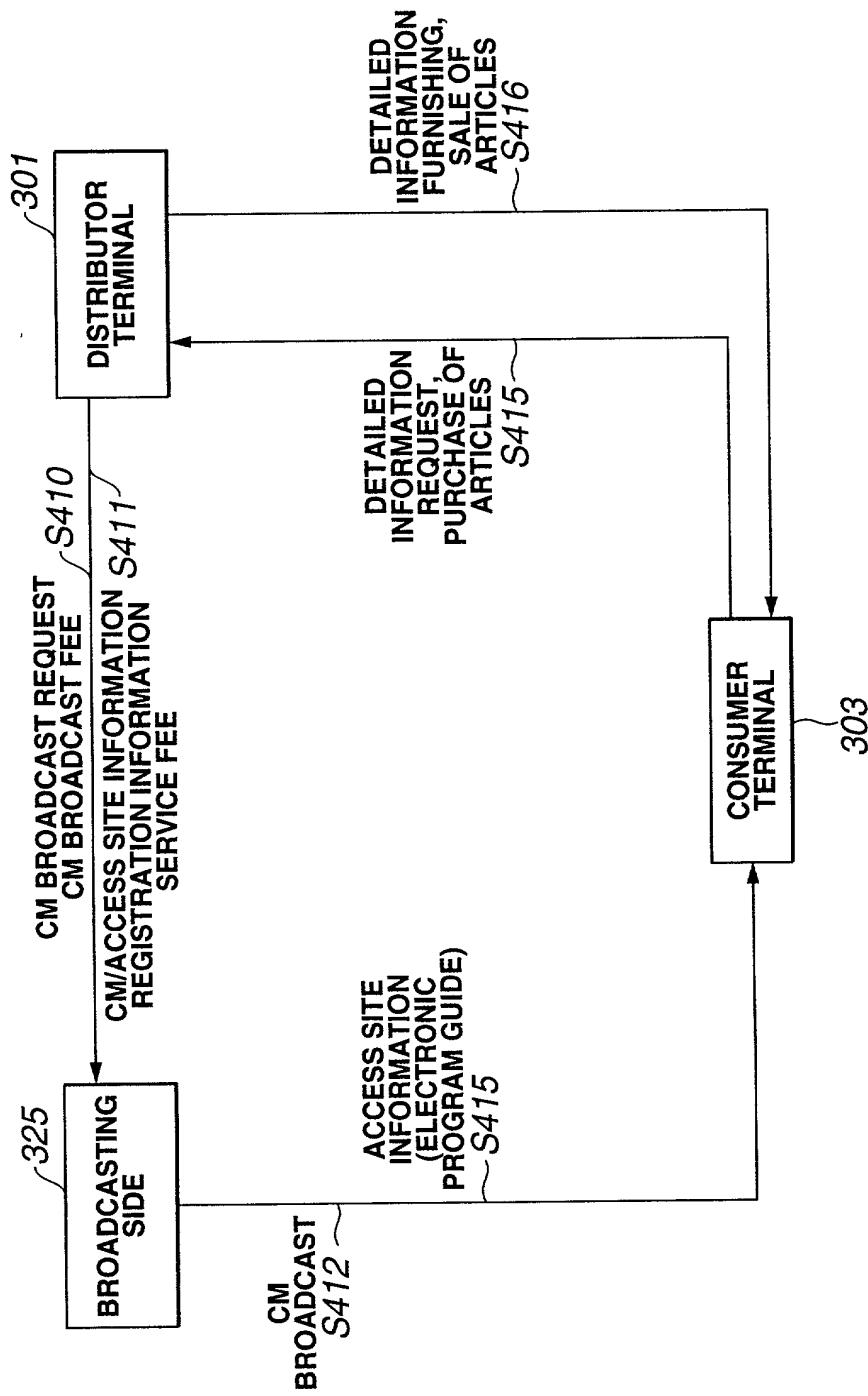


FIG.9

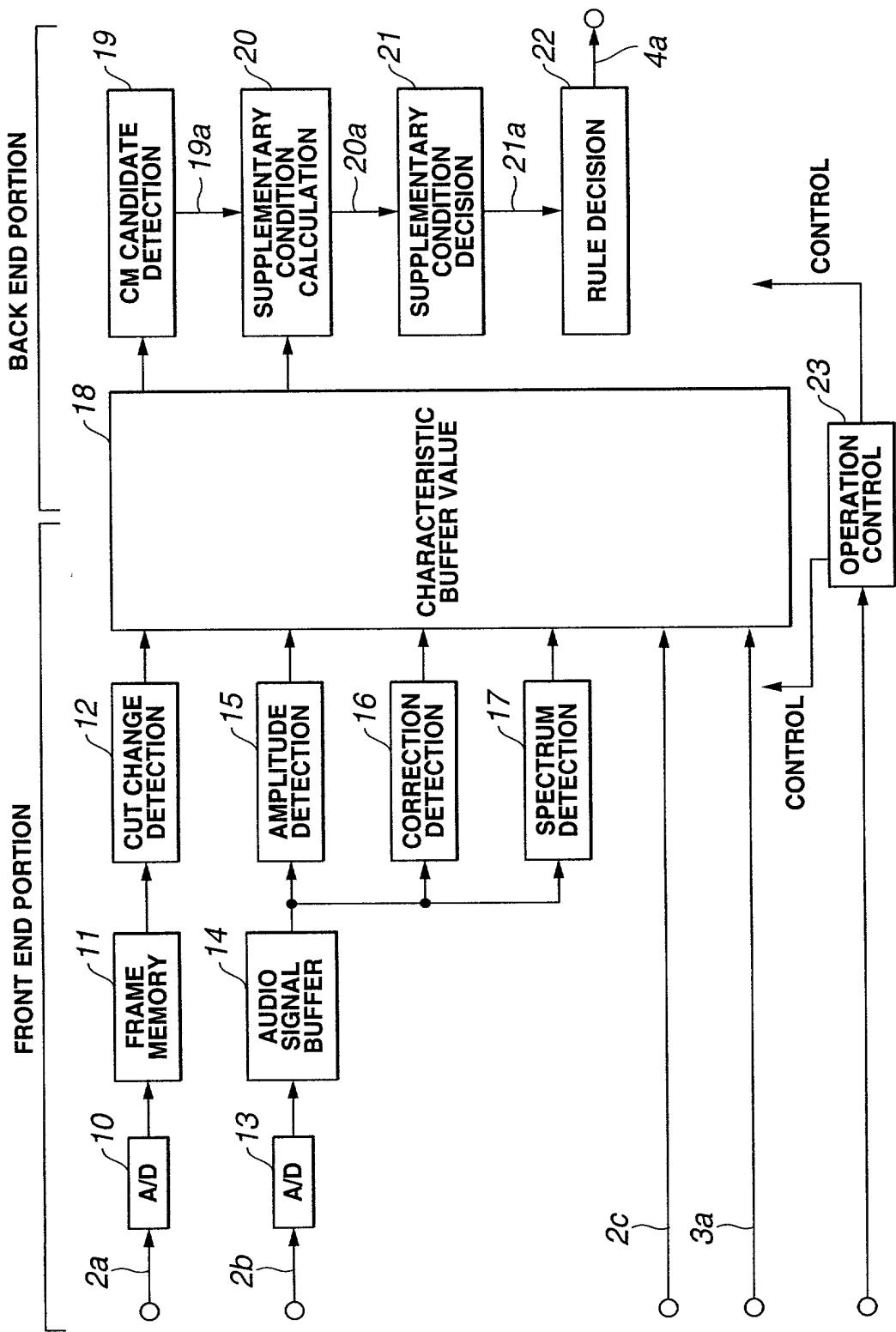


FIG.10

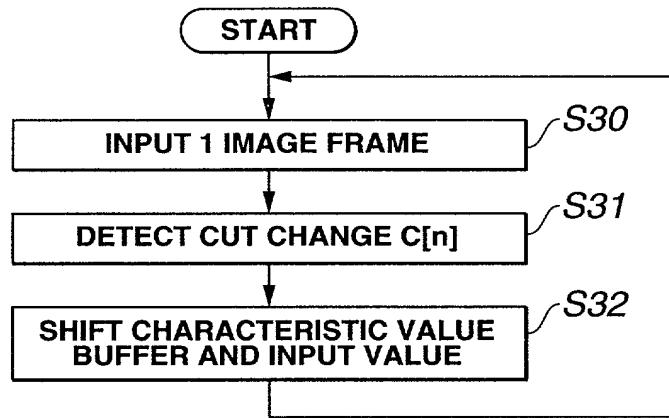


FIG.11

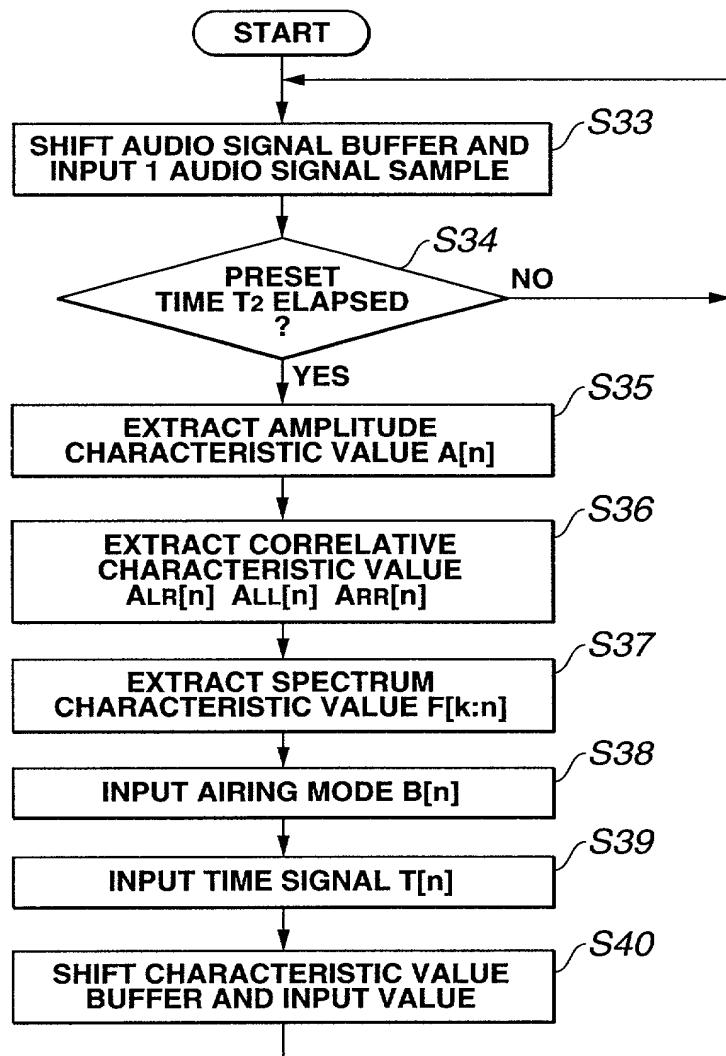


FIG.12

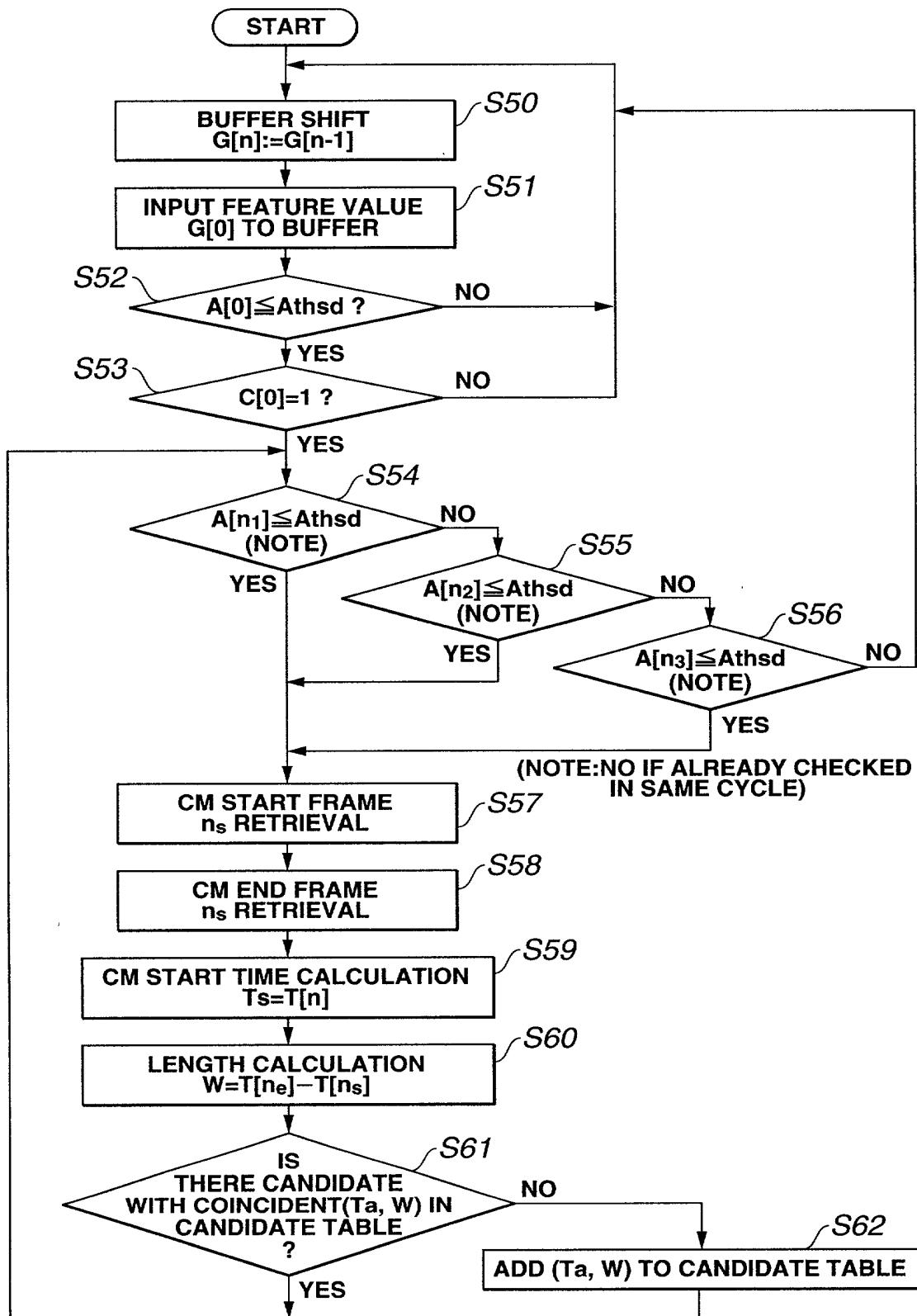


FIG.13

LATEST \rightarrow PAST	0	1	2	...	n	...	n₁	...	n	...	n₁	...	n	...	
A[n]	○	○	○	×	×	×	×	×	×	×	○	○	○	×	×
C[n]	1	0	0	0	0	0	0	1	...	0	0	0	0	1	0

CM CANDIDATE \downarrow

CM END FRAME n_e

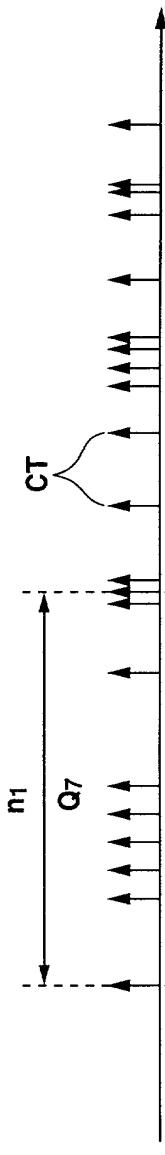
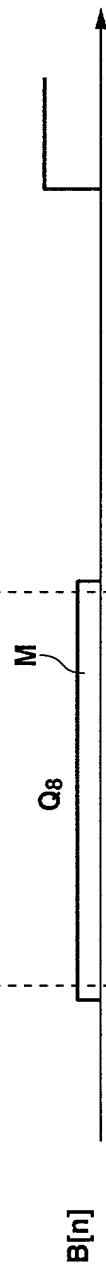
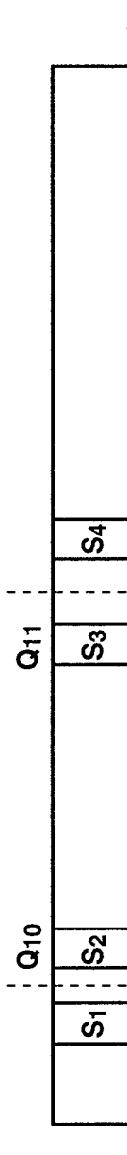
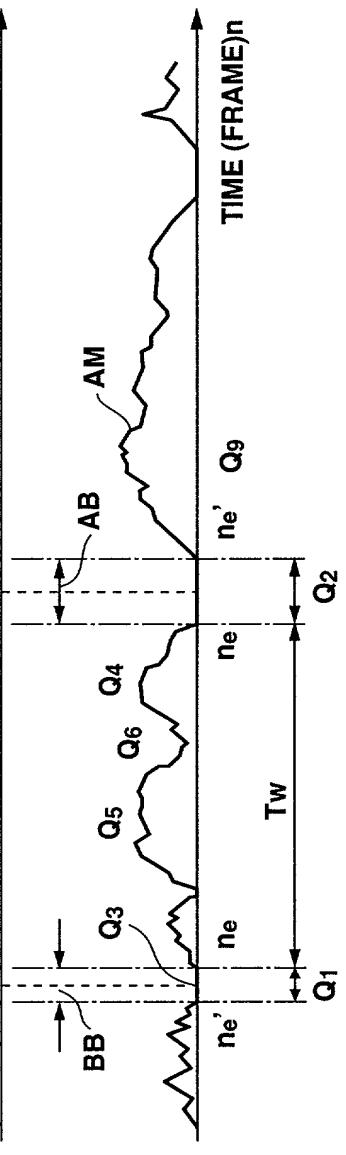
CM START FRAME n_s \downarrow

FIG.14

ITEM	SYMBOL	UNIT	EXAMPLE OF INDISPENSABLE CONDITION (19a)	EXAMPLE OF SUPPLEMENTARY CONDITIONS (20a)	EXAMPLE OF DECISION (21a)
START TIME LENGTH (SOUND LENGTH)	Ts	HOUR, MINUTES, SEC	1:23'45 14.63	1:23'45	1:23'45
FORE BREAK LENGTH	Tw	SEC	-	14.63	14.63
BACK BREAK LENGTH	Q1	ms	-	300.0	300.0
FORE BREAK MIN AMPLITUDE	Q2	ms	-	300.0	300.0
BACK BREAK MIN AMPLITUDE	Q3	NOTE	-	0.00015	0.00015
LEFT/RIGHT CORRELATION	Q4	NOTE	-	0.00020	0.00020
AVERAGE AMPLITUDE	Q5	-	-	0.934	0.934
NUMBER OF CUTS	Q6	NOTE	-	0.010	0.010
AIRING MODE	Q7	NUMBER	-	9	9
NUMBER OF NEIGHBOURING CANDIDATES	Q8	-	-	1	1
FORE SPECTRUM DIFFERENCE ENERGY	Q9	NUMBER	-	2	2
BACK SPECTRUM DIFFERENCE ENERGY	Q10	-	-	0.41	0.41
SCORE	Q11	-	-	0.63	0.63
SCORE DECISION RESULT	R	-	-	-	1.80
	Z	-	-	-	1

NOTE : AMPLITUDE VALUE OF AUDIO SIGNAL IS INDICATED AS RATIO TO MAX AMPLITUDE

FIG.15

FIG.16A $C[n]$ **FIG.16B** $B[n]$ **FIG.16C** $S[k:n]$ **FIG.16D** $A[n]$

* USE ALL[n], ARR[n], ALR[n] FOR CALCULATING Q₅

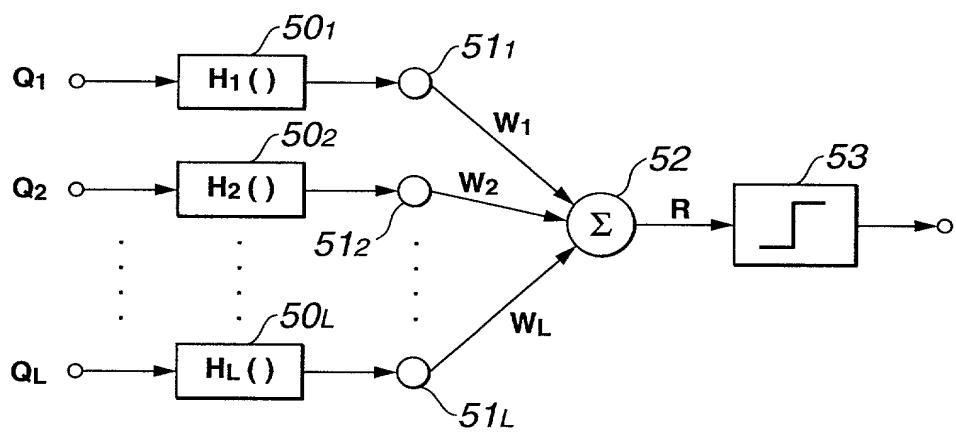


FIG.17

FIG.18A

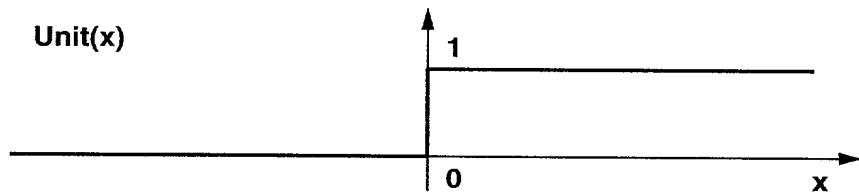


FIG.18B

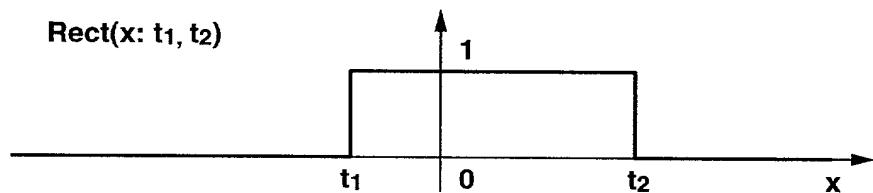
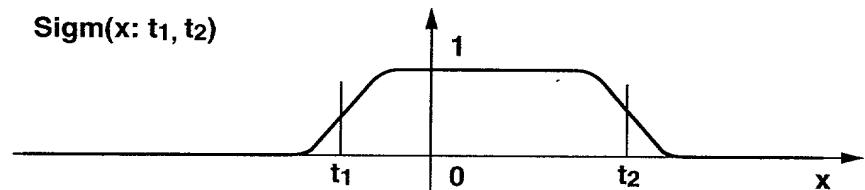


FIG.18C



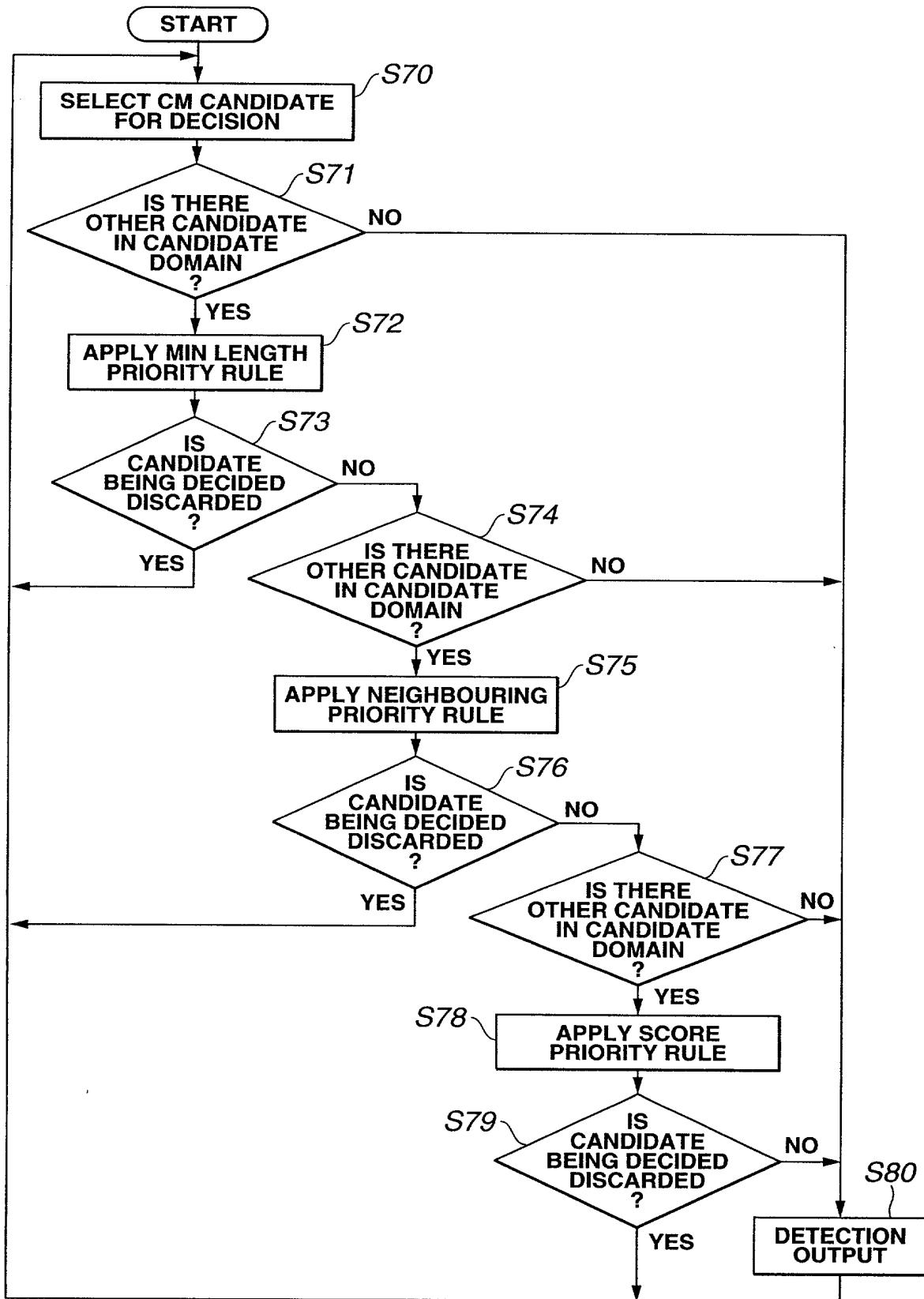


FIG.19

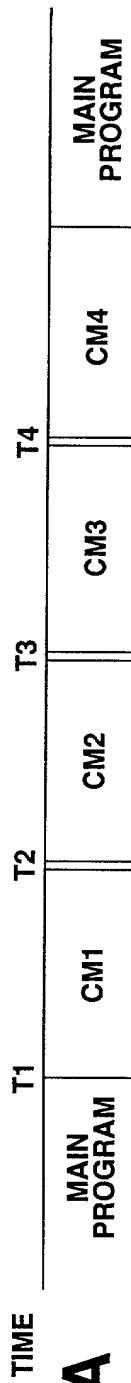


FIG.20A

FIG.20B

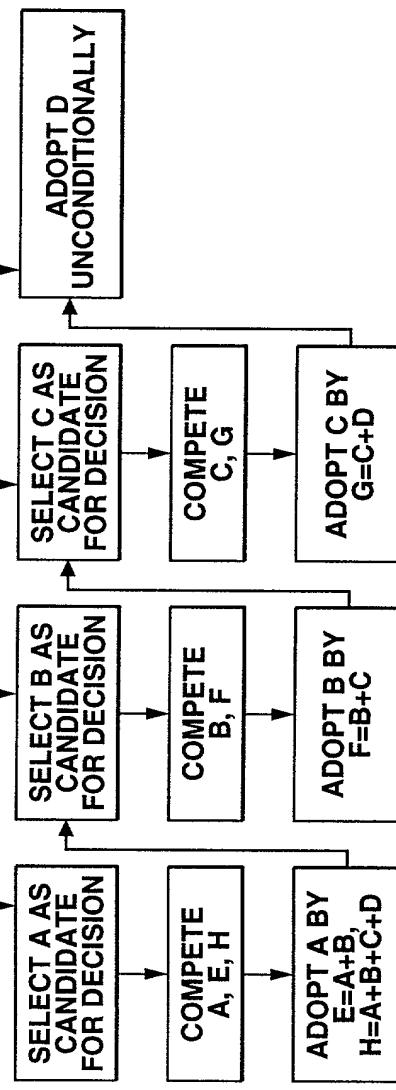


FIG.20C **FIG.20D** **FIG.20E** **FIG.20F**

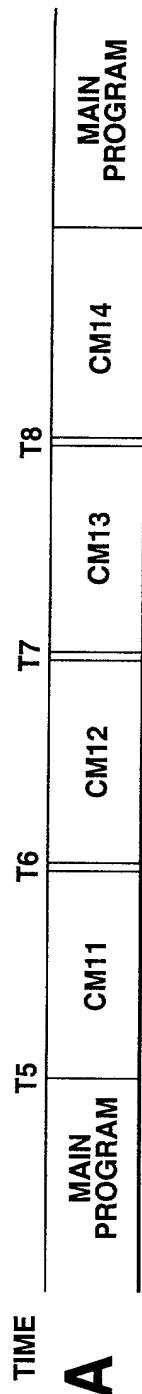


FIG.21A

FIG.21B

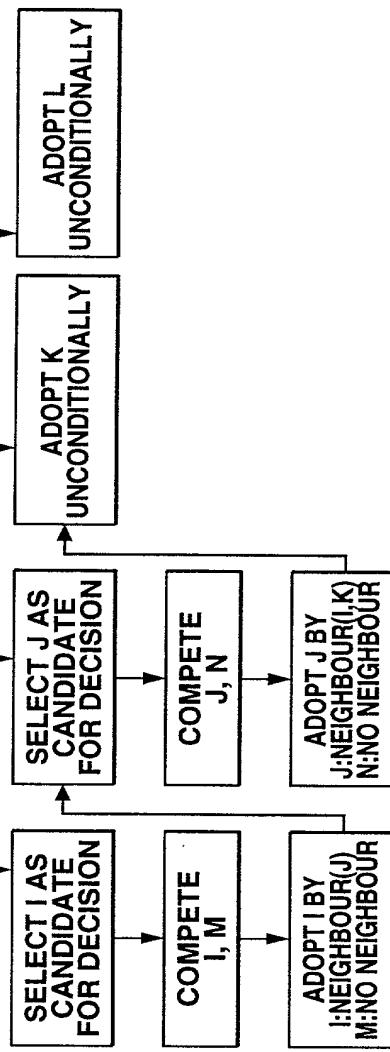


FIG.21C **FIG.21D** **FIG.21E** **FIG.21F**

FIG.21C **FIG.21D** **FIG.21E** **FIG.21F**

FIG. 22A

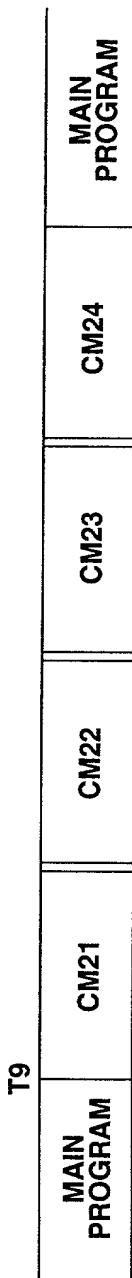


FIG. 22B

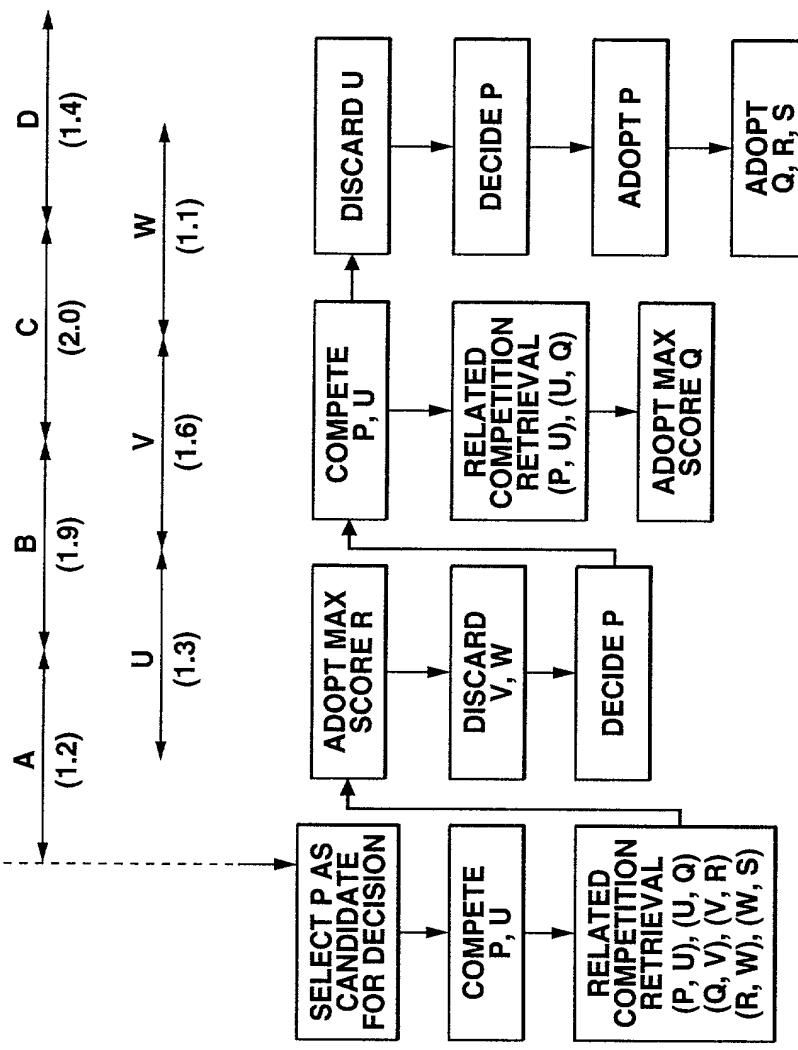


FIG.22C FIG.22D FIG.22E FIG.22F

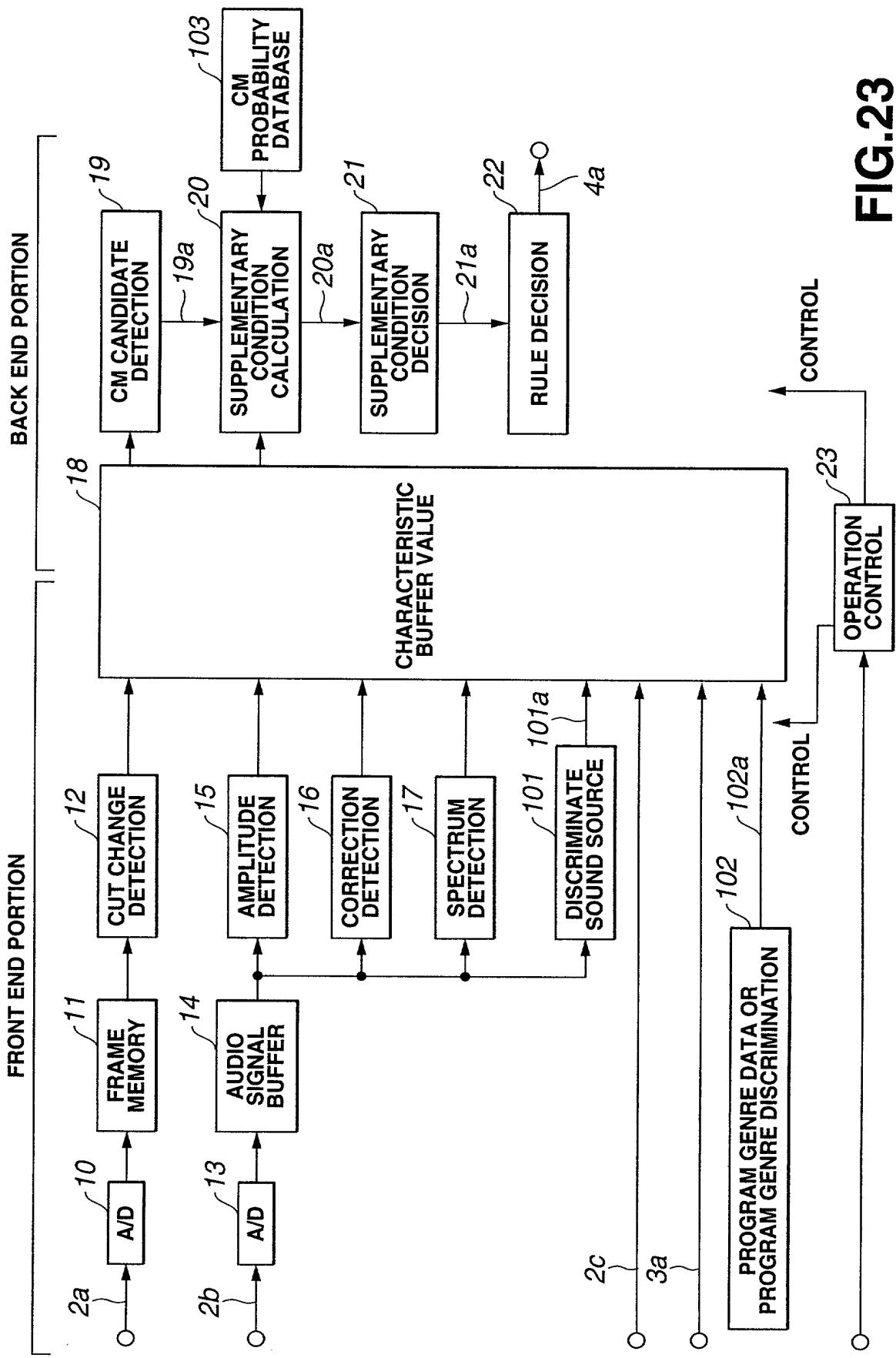


FIG. 23

ITEM	SYMBOL	UNIT	EXAMPLE OF INDISPENSABLE CONDITION (19a)	EXAMPLE OF SUPPLEMENTARY CONDITIONS (20a)	EXAMPLE OF DECISION (21a)
POSSIBLE PRESENCE OF SPEECH	Q12	-	-	-	1
POSSIBLE PRESENCE OF MUSIC	Q13	-	-	-	1
TIME ZONE POSSIBILITY	Q14	-	-	-	1
PROGRAM GENRE PROBABILITY	Q15	-	-	-	0.15
					0.1
					0.1

FIG.24

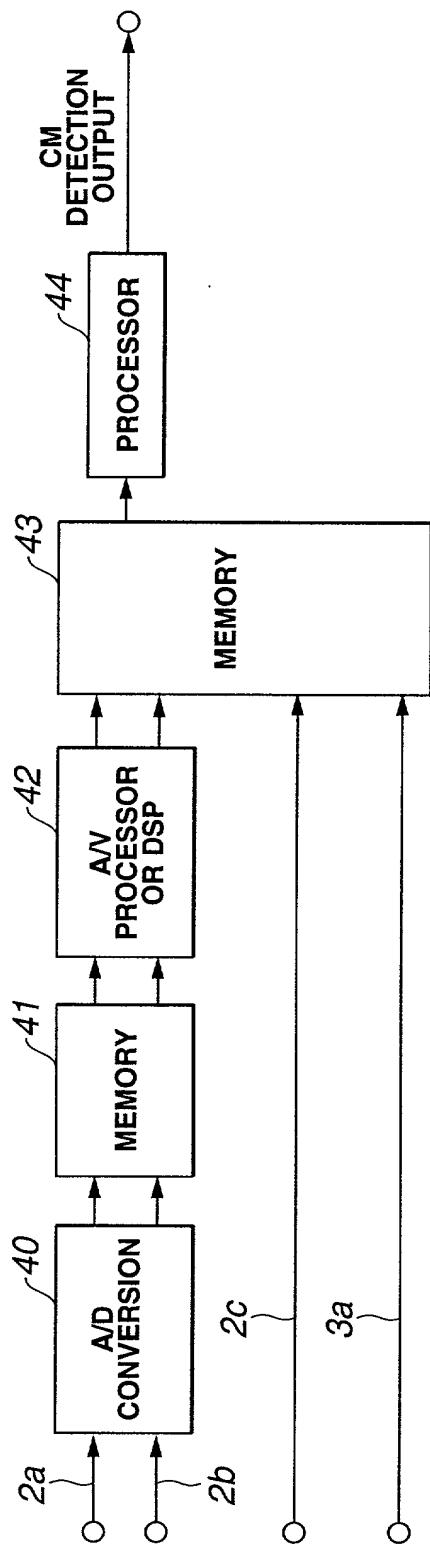


FIG.25

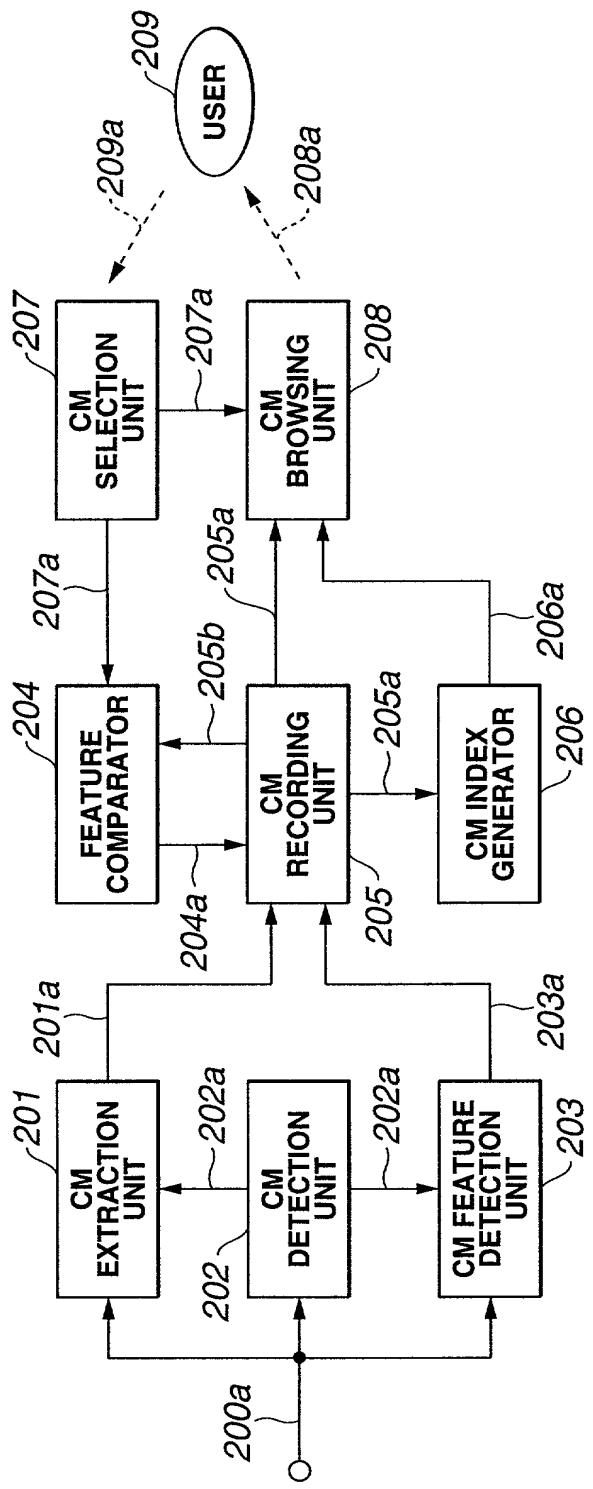


FIG. 26

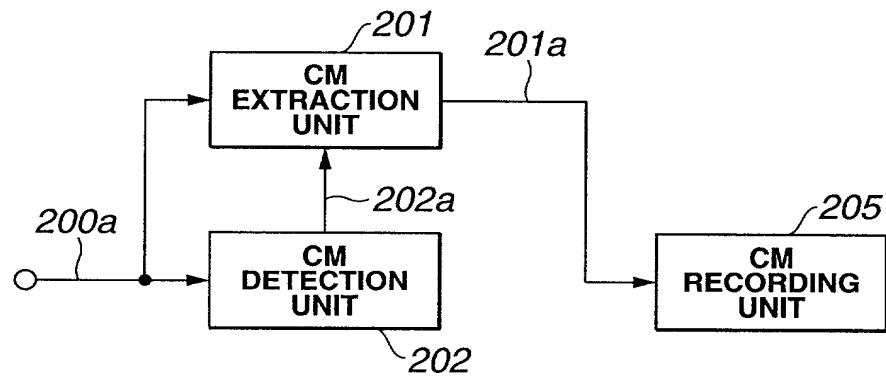


FIG.27

20020000000000000000000000000000

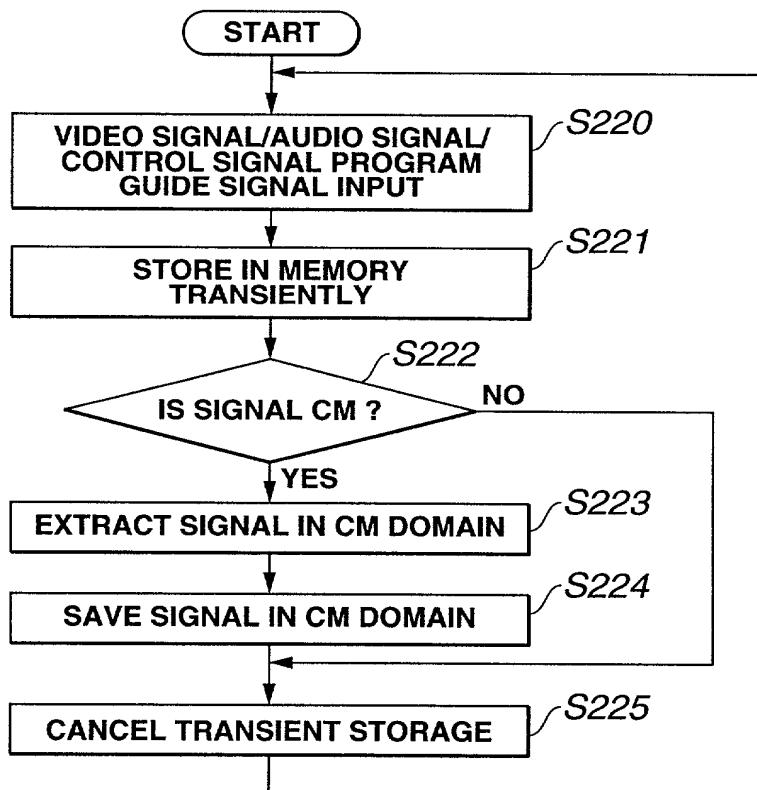


FIG.28

FIG.29A $I[x, y : :]$

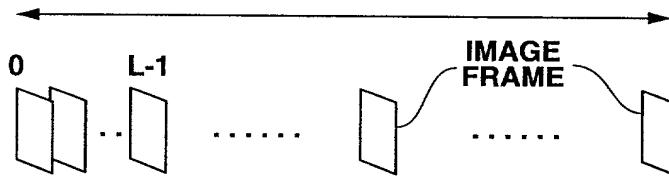


FIG.29B

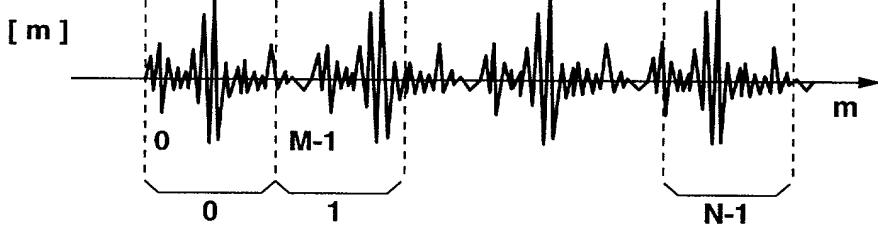


FIG.29C

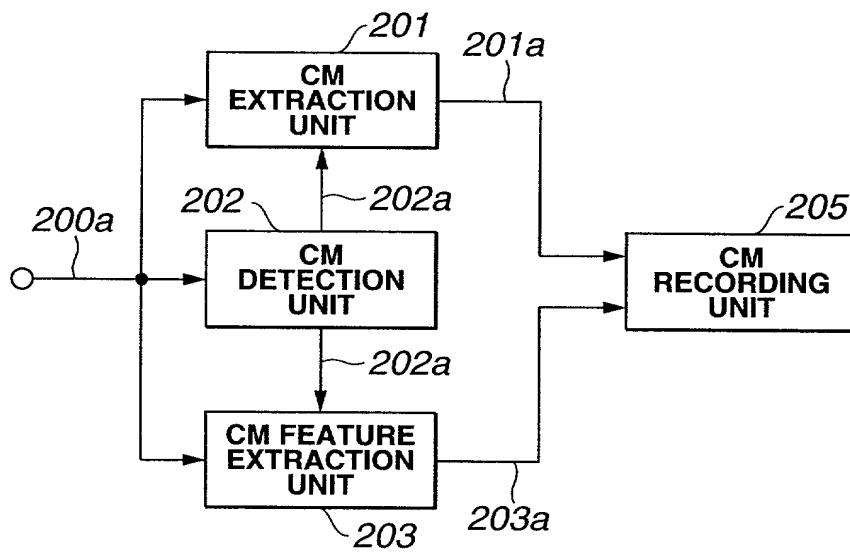


FIG.30

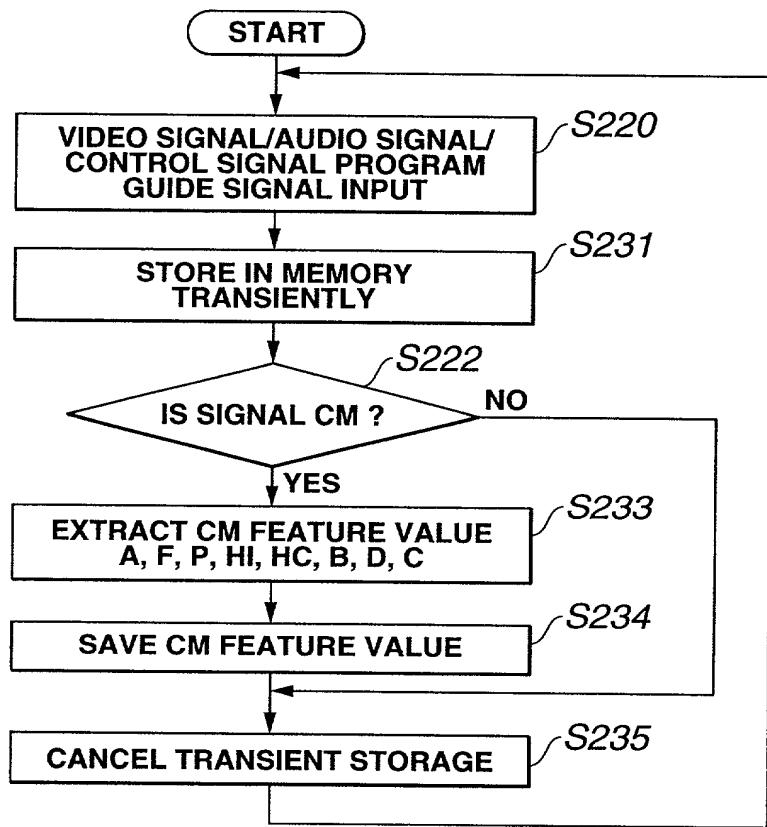


FIG.31

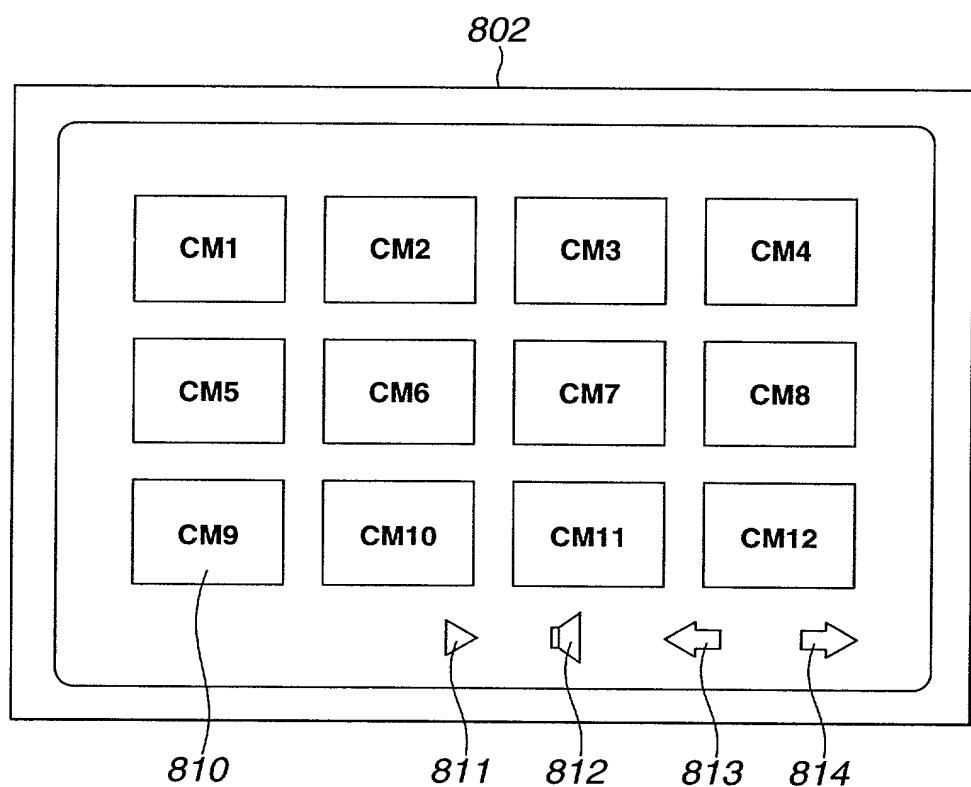


FIG.32

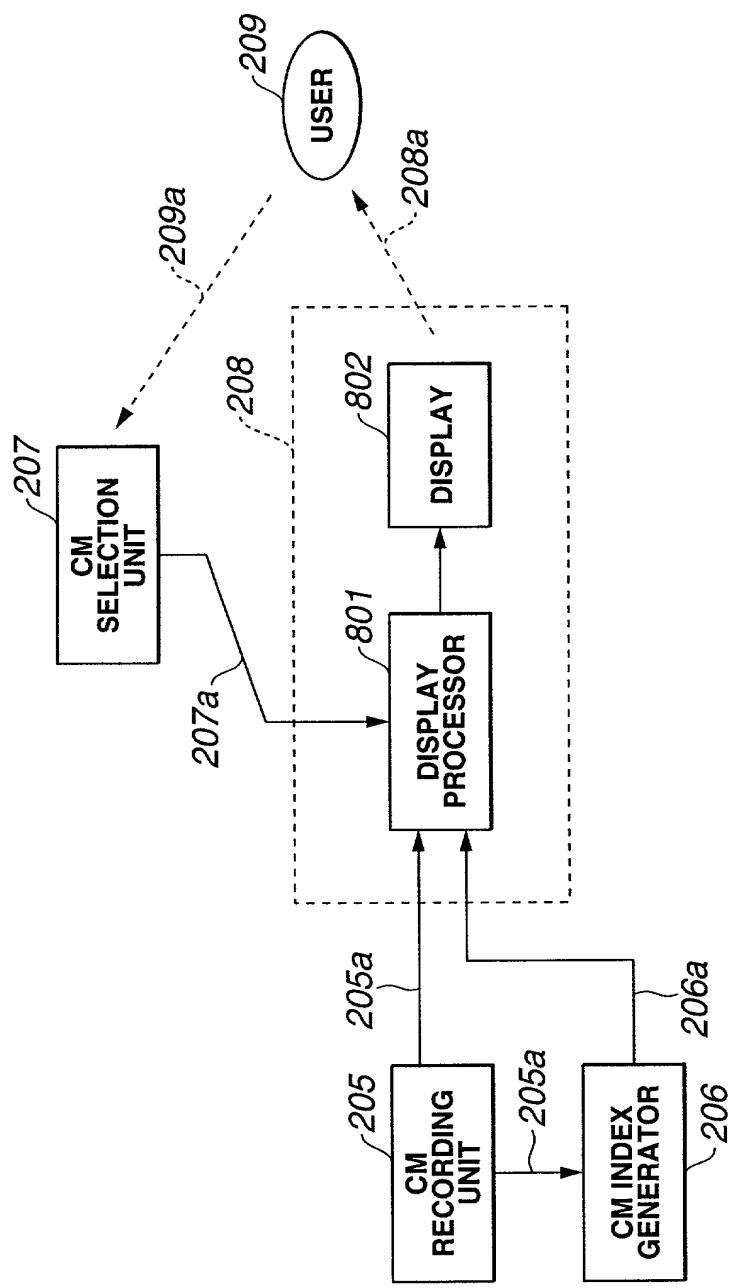
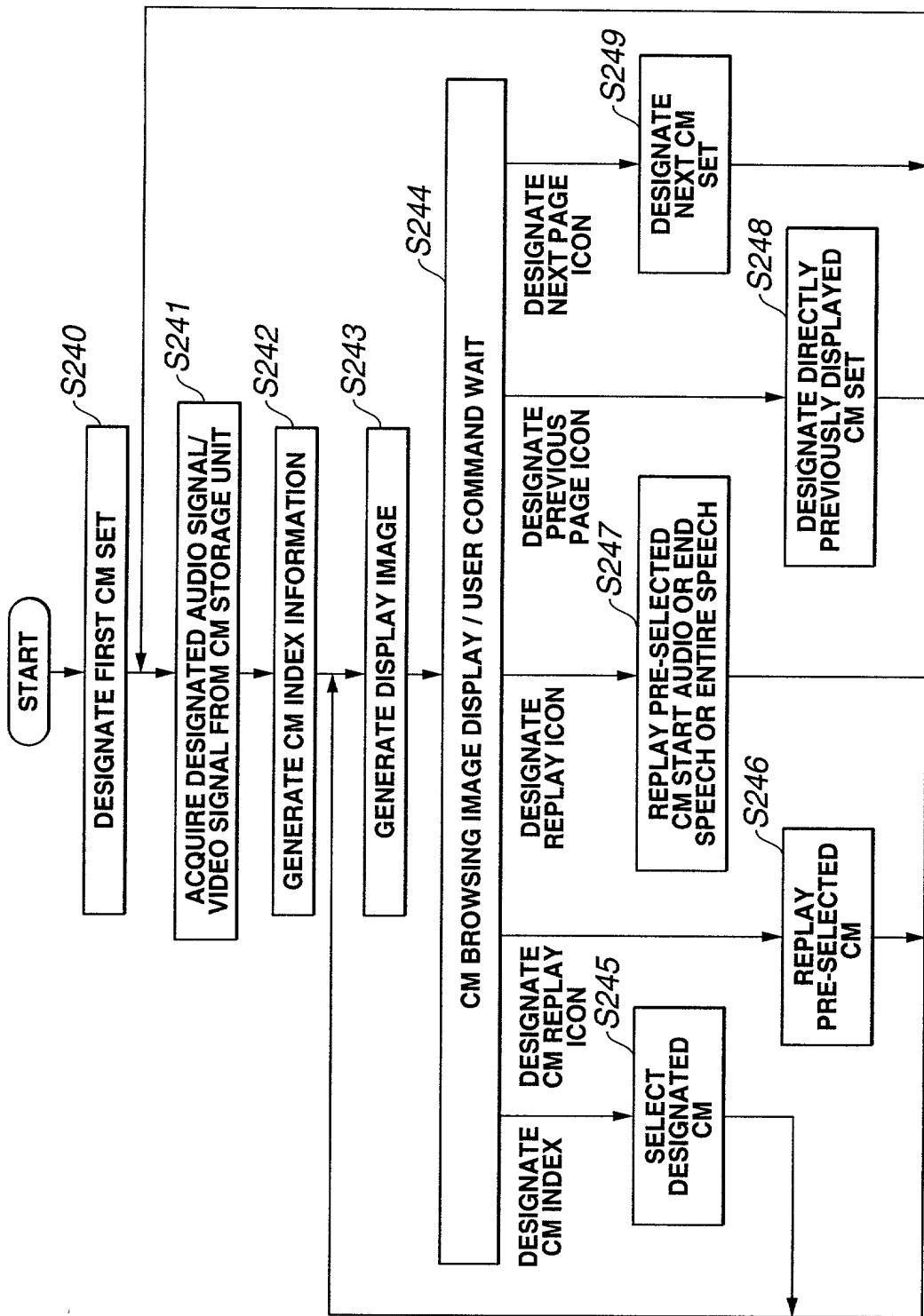


FIG.33

FIG.34



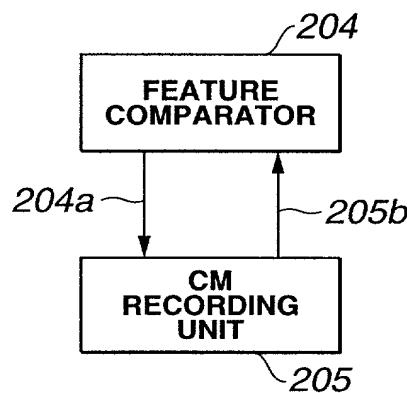


FIG.35

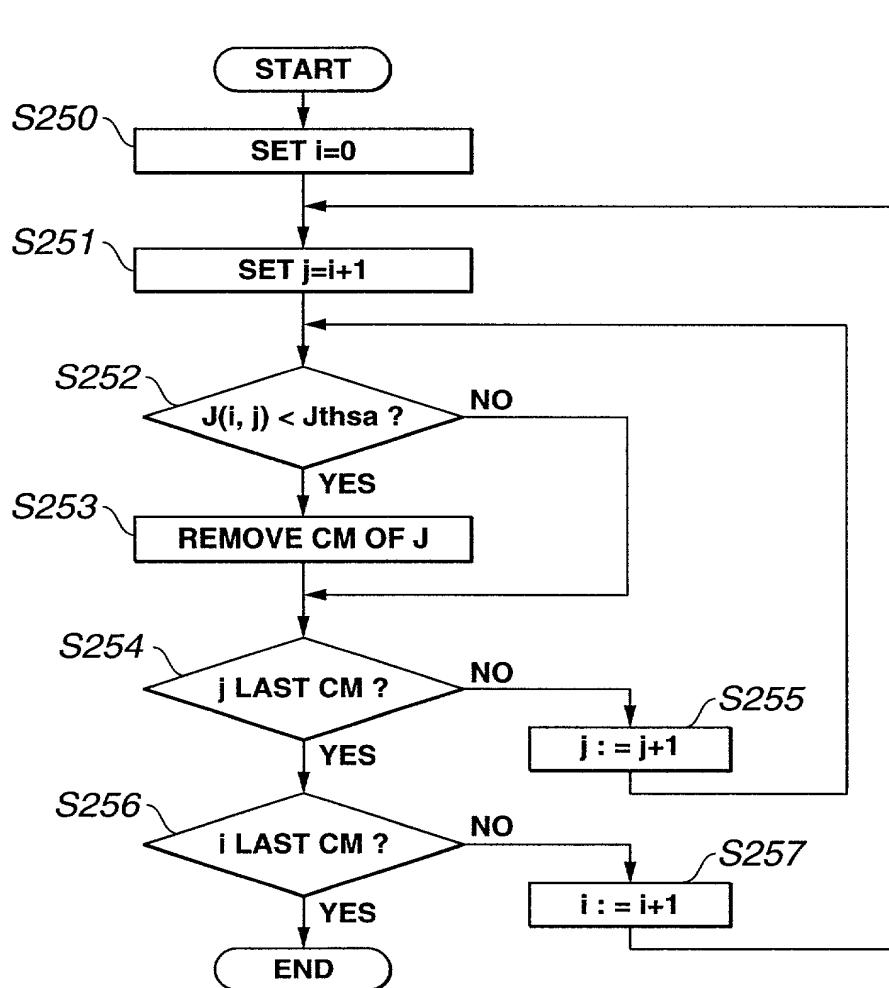


FIG.36

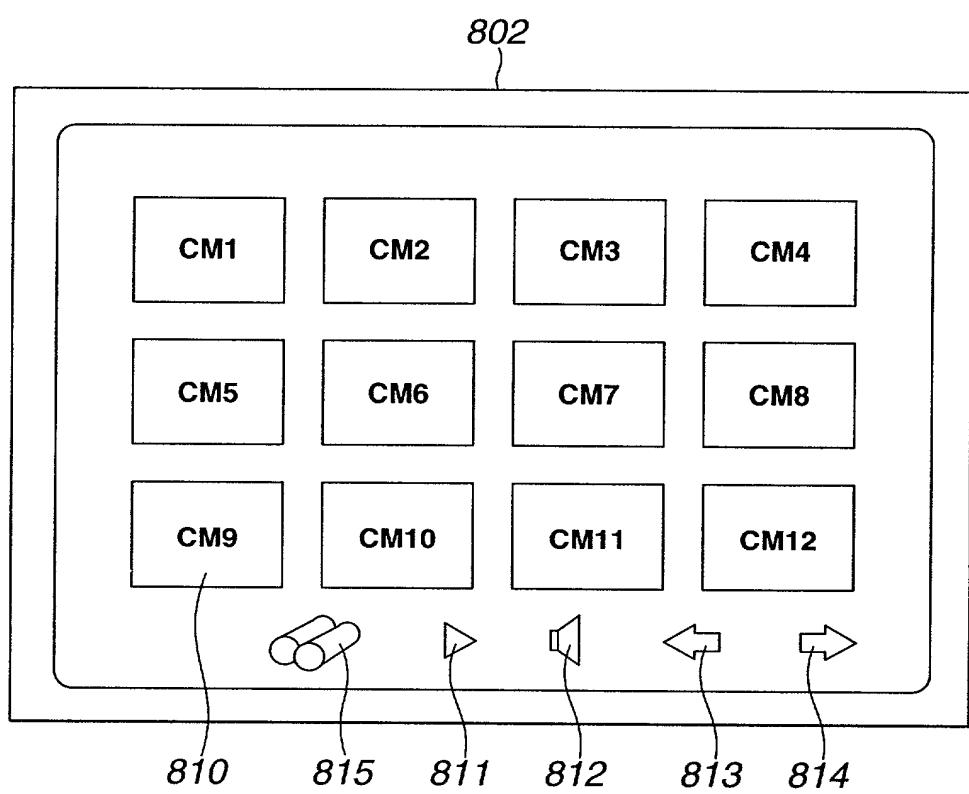


FIG.37

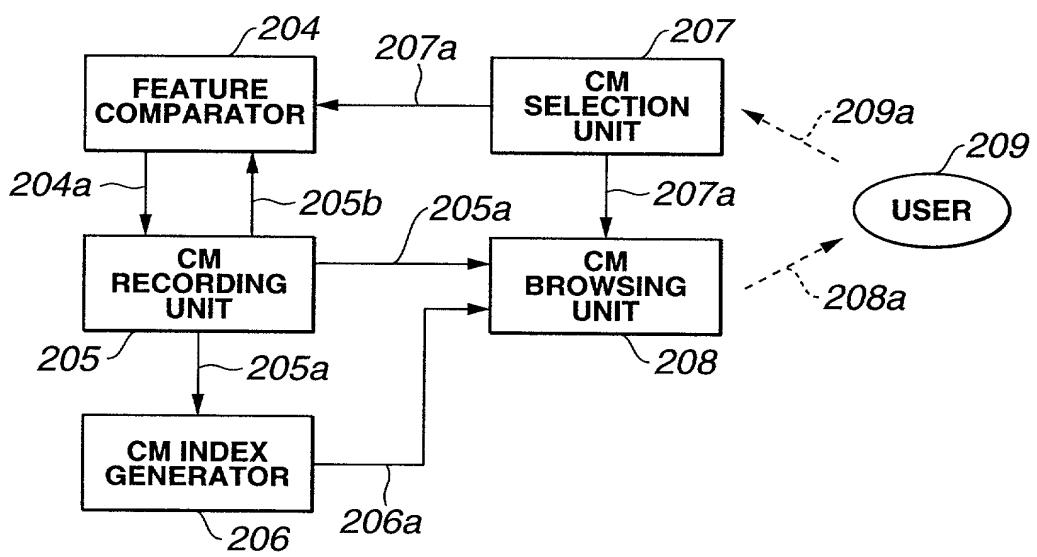


FIG.38

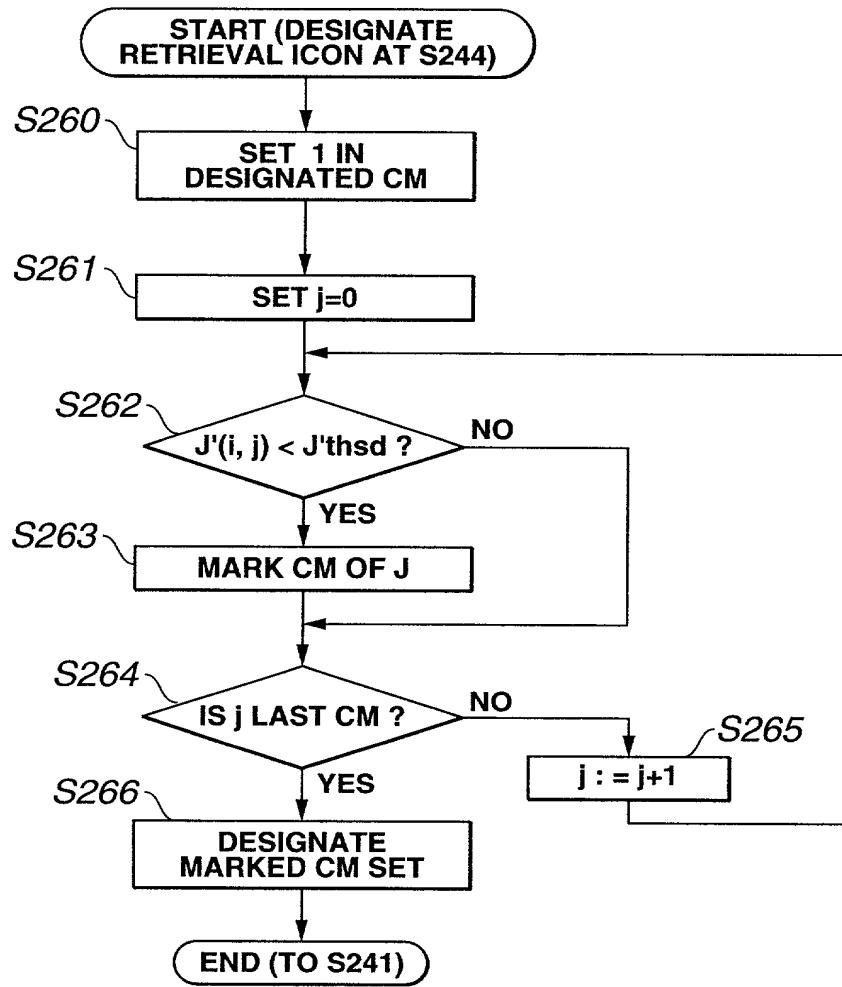
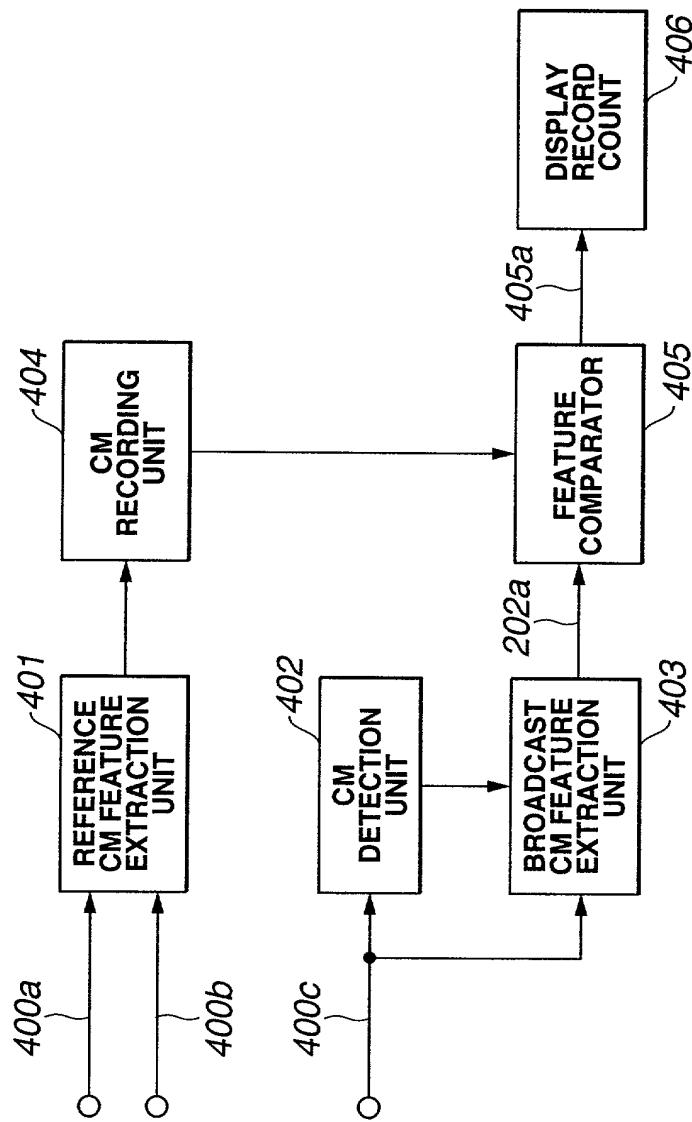


FIG.39

FIG.40



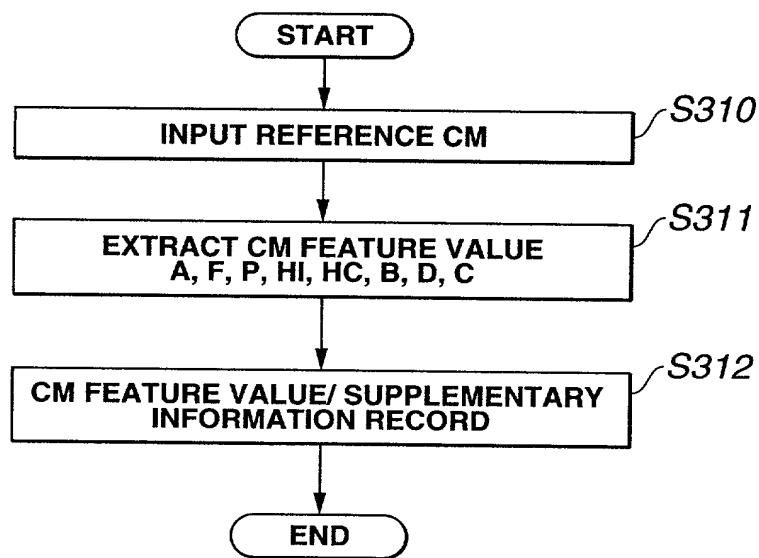


FIG.41

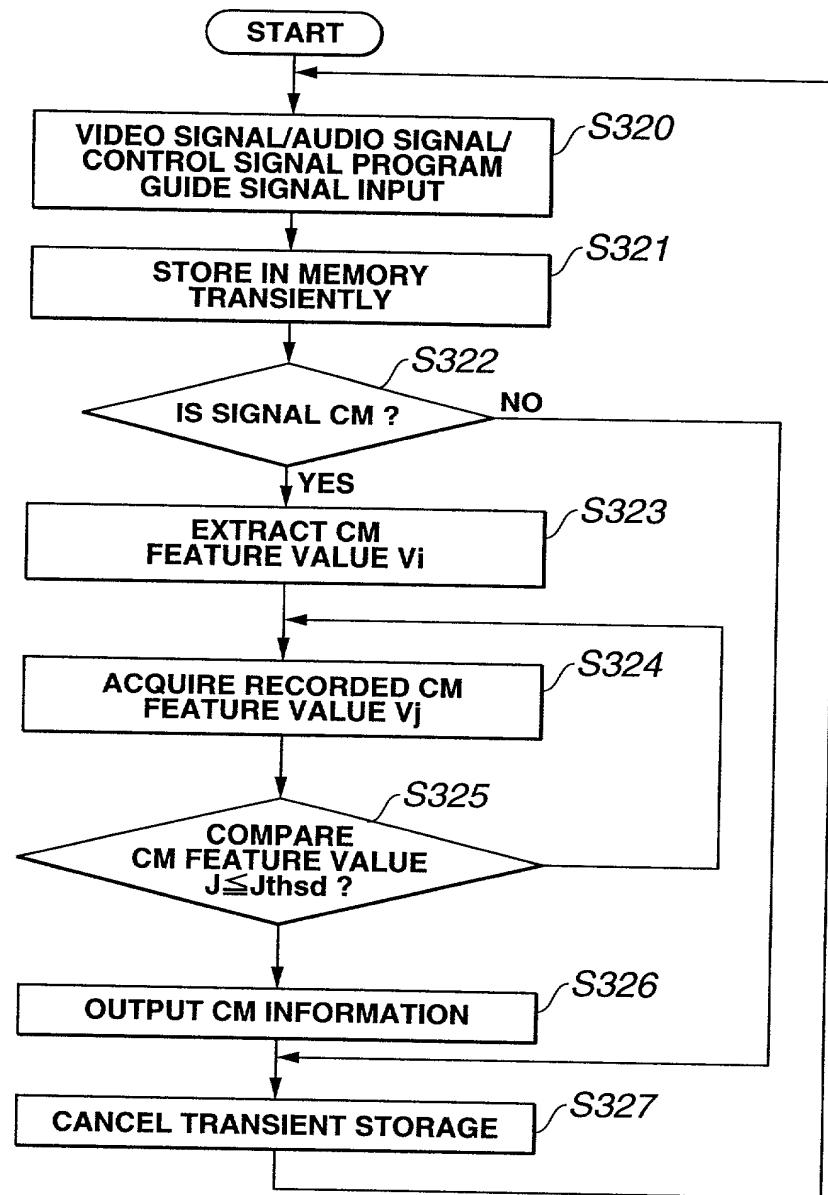


FIG.42